

Summary of Geographic Coordinates and Landmarks Bottomfish Restricted Fishing Areas: June 2006 Revision

BRFA Letter		Island or Bank	Geographic Boundaries North/South/West/East Sides (Parallels/Meridians)				Offshore Distance (Rounded minimum distance from shore not outside 50-fm contour)	Descriptive Information &/or Major Landmarks			
Assigned January 2006	Re- Assigned June 2006		NORTH	SOUTH	WEST	EAST		NORTH	SOUTH	WEST	EAST
			North Latitude		West Longitude						
Kauai County:											
A	A	Ka'ula Rock	21° 44'	21° 41'	160° 39'	160° 30'	1.25 nmi	See Coordinates Provided	SE border 1.25 nmi north of emerged portion of Ka'ula Rock	NE of the offset, BRFA A forms a rectangular grid, 9 nmi west-to-east and 3 nmi north-to-south (see coordinates)	
C	B	Ni'ihau	21° 51' 30"	21° 46' 30"	160° 07' 30"	160° 04' 30"	2.0 nmi	2.0 nmi makai of the Po'oneone-to-Pueo shoreline	Southern boundary (21° 46' 30" N Lat) lines up due west at 15" south of the tip of Kawaihoa (South Pt.)	2.0 nmi makai of the shoreline Kalaea Valley	2.0 nmi makai of shore to the south at Pueo Point
E	C	Kauai	21° 52' 30"	21° 50' 30"	159° 32'	159° 23'	0.5 nmi	0.5 nmi makai of the Palama-Kukui'ula-Koloa-Maha'ulepo shoreline between East & West coordinates	See Coordinates Provided	Boundary just to the west of Makoakaha'i Pt. (at 159° 32' W Long)	Boundary just east of tip Kaweliko Point (at 159° 23' W Long)
Oahu:											
F	D	O'ahu	21° 39'	21° 36'	158° 24'	158° 15'	1.5 nmi	See Coordinates Provided	SE boundary 1.5 nmi makai of the shoreline at Ka'ena Point	Drops off into Ka'ie'ie (Kauai) Channel at 158° 24' W Long	Lines up with Manini Gulch
G	E	O'ahu	21° 25'	21° 17'	157° 41'	157° 32'	1.5 nmi	NW Corner 1° N of Popo'i'a (Flat Rock)	Due East in line with southern peak Koko Head Crater	1.5 nmi makai of the shoreline between Popo'i'a (Flat Rock) & Koko Head. Includes areas 1.5 nmi offshore of Waimanalo to south of Makapu'u (SE coordinate lines up due east of Koko Head)	See Coordinates Provided
Maui County:											
H	F	Penguin Bank	21° 20'	20° 55'	157° 34'	157° 22'	5.0 nmi	NE corner at 5 nmi SW of La'au Pt. Moloka'i	See Coordinates Provided	Includes 2nd & 3rd Fingers Penguin Bank	7 nmi due south from NE corner as described (157° 22' N Long)
J	G	Moloka'i	21° 14'	21° 10'	156° 58'	156° 52'	0.25 nmi	See Coordinates Provided	0.25 nmi makai of the Kalaupapa-to-Halawa shoreline between Lae Ho'o Lehua and Waipu	Lae Ho'o Lehua	Kamalo Coast at Waipu, between Anaoia & Haloku Falls
K	H	Moloka'i - Maui	21° 07'	21° 03'	156° 42'	156° 38'	1.5 nmi	NW corner 1.5 nmi makai of Fagan's Beach, SE Moloka'i	SE boundary 1.5 nmi makai of the shoreline Honokohau Coast (NW Maui), between Lipoa & Kanounou Points	See Coordinates Provided	See Coordinates Provided
L	J	Maui	20° 55'	20° 47'	156° 08'	155° 59'	0.5 nmi	See Coordinates Provided	Southern boundary 0.5 nmi makai of the shoreline Nahiku (NE Maui) Coast, between Pauwulu & Umalei Points	Mokumana Island / Pauwulu Pt. (at 156° 8' W Long)	Between Umalei & Nanu'alele Points (at 155° 59' W Long)
Hawai'i County:											
M	K	Hawai'i	20° 21'	20° 05'	155° 53'	155° 25'	0.5 nmi	See Coordinates Provided	Southern boundary 0.5 nmi makai of the shoreline Hamakua Coast (NE Hawaii), between Upolu & Mahiki Points	Upolu Point (at 155° 53 W Long)	Mahiki Point (at 155° 24 W Long)
N	L	Hawai'i	19° 44'	19° 35'	155° 00'	154° 52'	0.15 nmi	NW corner 0.15 nmi from shore at Lele'iwi Point	SW corner 0.15 nmi from shore south of Maku'u, between Paradise Park & Beach Lots, at Opihi Rock (see coordinates)	Western boundary 0.15 nmi makai of the NE Puna shoreline, between Lele'iwi Point & Opihi Rock (see coordinates)	See Coordinates Provided
O	M	Hawai'i	18° 58'	18° 50'	155° 41'	155° 37'	0.5 nmi	Southern boundary 0.5 nmi makai of the shoreline Ka'u Coast (Na'alehu, Hawaii), between Ka'alu'alu Bay & Ka Lae (South Point)	See Coordinates Provided	Ka Lae (South Point)	Ka'al'alu Bay